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Date:

8-24-05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/666,047

Examiner: Hanh N. Nguyen

Filing Date: September 18, 2003

Art Unit: 2834

Inventor(s): Ozawa et al.

Attorney Docket No. 216.011

Invention: *Brush Type Small Motor Having Non-Linear Spring Device*

Assignee: Japan Servo Co., Ltd.

Customer Account No. 23598

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This information disclosure statement is being submitted under the provision of 37 CFR §§ 1.56, 1.97(d) and (e). A copy of each reference listed on the attached Form PTO/SB/08A is also included as required under 37 CFR § 1.98. The enclosed references were cited in related Japanese application nos. 280424/2002 and 279423.02 in an Official Notice of Reason for Preliminary Rejection in each application dated October 12, 2004 and January 13, 2005, respectively. A translation of each Notice is also enclosed herewith. An abstract of the references or documents listed on the attached Form PTO/SB/08A is also included as required under 37 CFR § 1.98.

08/29/2005 EHAILE1 00000001 10666047

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180.00 OP

Supplemental Information Disclosure Statement dated August 22, 2005
Serial No. 10/666,047; filed September 18, 2003
Art Unit: 2834
Page 2

DEPOSIT ACCOUNT AUTHORIZATION

A check in the amount of \$180.00 is enclosed to cover the filing fee of the Information Disclosure Statement after receipt of the first Office Action. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to applicant's attorney's Deposit Account No. 50-1170.

Respectfully submitted,

Timothy E. Newholm
Registration No. 34400

Dated: August 24, 2005

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PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/666,047
				Filing Date	9/18/2003
				First Named Inventor	Ozawa et al.
				Art Unit	2834
				Examiner Name	Nguyen
Sheet	1	of	1	Attorney Docket Number	216.011

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	B1	JP 2000184666 A	06/30/2000	Sanyo Electric Co. Ltd		Yes (Abstract Only)
	B2	JP 09021440 A	01/21/1997	Ishikawajima Harima Heavy Ind. Co. Ltd.		Yes (Abstract Only)
	B3	JP 11018374 A	01/22/ 1999	Tec Corp.		Yes (Abstract Only)
	B4	JP 05184104 A	07/23/1993	Asmo Co. Ltd. Nippondenso Co. Ltd.		Yes (Abstract Only)
	B5	JP 27472/1986	02/19/1986	Hitachi Netsu Kigu Co. Ltd.		Yes (Abstract Only)

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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